

Site Inspection Re-Assessment (SI-2)

**JERVIS B. WEBB CO.
9301 RAYO AVE.
SOUTH GATE, CALIFORNIA 90280**

**EPA ID #: CAD 008339467
CAL Sites ID #:**

Report Date: May 2002

**Submitted To: Jere Johnson
State Project Officer
US EPA, Region IX, Superfund Program**

**Prepared by: Lori Parnass
CAL/EPA-Department of Toxic Substances Control
Grant Number: V-999-252-03-0**

**Review & Concurrence: Rita Kamat
DTSC Unit Chief**

SITE BACKGROUND:

The site is located at 9301 Rayo Avenue (Rayo property) and 5030 Firestone Boulevard (Firestone property) in the City of South Gate in Los Angeles County. The site is bounded on the north by Firestone Boulevard and on the south by Rayo Avenue. Piazza Trucking (formerly Laidlaw) lies to the immediate east and a 50-foot wide Union Pacific Railroad tracks lies to the west of the site. The Rayo property subdivided in 1997 when Reliable Steel bought the 2.8 acre parcel adjacent to Rayo Avenue. This property has one building on it and is completely paved. The remaining 1.4 acres adjacent to Firestone Boulevard is still owned by Webb of California (Webb, formerly Jervis B. Webb Company of California). The Firestone property has one building on it and is completely paved. The sites are zoned for industrial land use.

Webb manufactured conveyor systems at the Rayo property (now Reliable Steel property) from the middle 1950s to early 1996. Industrial processes used at this site included cutting, drilling, assembling, welding and painting metal. A 6,500 gallon concrete lined underground storage tank (UST) and a 250 gallon open bottomed sump (sump) were identified as Rayo properties contaminated source areas. The UST and sump were both located inside the building along the northeast wall. They were excavated, and closed, in 1996, under the supervision of the Los Angeles County Public Works. The UST had been used for storage of water and paint and was out of service since 1987. Confirmation samples from the excavation pit detected no VOCs or total petroleum hydrocarbons (TPH). Arsenic was detected at 2.4 and 2.7 milligram per kilogram

(mg/kg), the industrial preliminary remediation goal (PRG) is 3.0 mg/kg; total chrome was detected at 12 and less than 1 mg/kg, the PRG is 450 mg/kg. The sump consisted of a three-foot diameter open-bottomed steel pipe, extending four feet below the floor level, with a man-hole type cover set in the concrete floor of the building. A layer of paint, approximately one to two inches thick, was observed on the gravely fill soil at the base of the sump. A sample obtained at the bottom of the sump immediately under the paint layer detected lead at 1,600 mg/kg, above the PRG. A total of thirty-five cubic yards of soil was excavated from beneath the sump. The sump was over-excavated to a depth of ten feet. Five soil samples collected from the bottom of the excavation and the four side walls detected no VOCs, TPH or elevated lead levels. Arsenic was detected at 1.6 and 3.1 mg/kg and total chrome was detected at 7.4 and 16 mg/kg.

In 1975, Webb purchased the Firestone property from Spear Industries. Blake Rivet Company (Blake), an aircraft rivet manufacturer, which had been leasing the Firestone property prior to Webb's purchase, continued to lease the property until approximately 1981. In 1981, Webb began to use the Firestone property to store metal stock that was used at the adjacent Rayo property.

Blakes' industrial operations produced chromium, arsenic and spent cyanide waste, residue and sludge. Blake used an above-ground anodizer as part of its rivet manufacturing operation. Wastewater from the anodizer was collected in floor trenches, in the anodizer area, where it was directed to a three-stage clarifier made of concrete. Several investigations were conducted between 1995 and 2001. These investigations defined the industrial waste clarifier, sumps T1 and T2 and the anodizing area as the sites contaminated source areas. Soil analytical results detected PCE (140,000 ug/kg), TCE (270,000 ug/kg), 1,1- dichloroethane (DCA) (52 ug/kg) and 1,1,1-trichloroethane (TCA) (300 ug/kg) proximal to the anodizing and clarifier areas, at 21 feet bgs. The clarifier was removed in June 1999 under the supervision of the Los Angeles Regional Water Quality Control Board (RWQCB). The excavation measured approximately 15 feet by 11 feet by 8 feet deep. A total of 47 cubic yards of clean backfill material was backfilled into the excavation of the sewer pipe capping. No confirmation samples were collected from inside the excavation as a soil vapor extraction system (SVE) was installed as a treatment technology adjacent to this area March 2000. The system included seven soil vapor wells (four of the wells were screened from 19 to 25 feet and three of the wells were screened from 30 to 40 feet). Running at a flow rate of approximately 200 scfm and extracting vapors treated by two 1,000 pound granular activated carbon vessels, the soil vapor extraction unit removed an estimated total of 155 pounds of VOCs as of May 2001.

CURRENT STATUS:

The State of California Regional Water Quality Control Board – Los Angeles (RWQCB-LA) provided oversight for the most recent cleanup activities at the site. The SVE system was turned off and the RWQCB provided the Webb Company a no further action for the soil cleanup at this location on January 23, 2002.

Confirmation soil analysis in this area and at depths from six feet bgs to forty feet bgs indicate residual contamination exists at the following concentrations: 39 ug/kg of PCE and 67 ug/kg of

TCE. Other contaminants include: 1,800 mg/kg TRPH C20-C30, 16,000 mg/kg of TRPH C20-C30, 7.9 mg/kg of arsenic, 170 mg/kg of barium, 0.6 mg/kg of cadmium, 74 mg/kg of chromium, 0.24 mg/kg of hexavalent chromium, 25 mg/kg of lead, and 2.5 mg/kg of mercury. Sump T1 is located in the anodizing area and T2 is located in the northeast portion of the building located on the Firestone property. The RWQCB stated the above ground tanks have been razed, however no closure reports were available.

Groundwater is encountered at approximately 42 feet bgs. The groundwater beneath the site is impacted with VOCs and metals. Benzene was detected at 77 ug/l, 1,1-DCA at 240 ug/l, PCE at 190 ug/l, TCE at 35,000 ug/l, MEK at 8.4 ug/l, acetone at 490 ug/l, arsenic at 320 ug/l and molybdenum at 1,100 ug/l. The maximum contaminant level (MCL) for benzene, PCE and TCE is 5ug/l. Groundwater monitoring will continue for all on-site wells (MW-1 to MW-5).

RECOMMENDATIONS:

The groundwater for the site remains under RWQCB oversight . However, as elevated levels of contaminants still remain in groundwater underlying the site it should be monitored. If contaminant levels increase in the future the site may have to be re-evaluated because five drinking water wells are located within a half mile from the site.

Additional South Gate facilities have identified VOC contamination in groundwater beneath their sites. The Los Angeles Chemical Company, 4545 Ardine Street, is located approximately 1.3 miles northwest of Webb. The former Cooper Drum facility, 9316 South Atlantic Avenue, is approximately 0.1 miles southwest of Webb. Cooper Drum identifies groundwater flow direction as south/southeast.

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

Site Name: Jervis B. Webb Co.

EPA ID #: CAD008339467

Alias Site Names: Jervis B. Webb Company of California

City: South Gate

County or Parish: Los Angeles

State: California

Refer to Report Dated: 03/02

Report Type: GAO

Report developed by: Lori Parnass

DECISION:

☐ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

- ☐ 1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Action - NFA) and:
 - ☐ EPA is retaining this site in CERCLIS because the Federal Superfund program still has an interest in the site.
 - ☐ EPA is archiving this site in CERCLIS because it does not warrant Federal Superfund action, or an appropriate Federal Superfund response action has been completed. This means that EPA believes no further Federal Superfund response is appropriate. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Federal Superfund consideration is discovered.

☐ 1b. Site may qualify for further action, but is deferred to: ☐ RCRA ☐ NRC

☒ 2. Further Assessment Needed Under CERCLA 2a.(Optional) Priority: ☐ Higher ☒ Lower

2b. Activity Type: ☐ PA ☐ SI ☐ ESI ☒ HRS Evaluation
☐ Other _____

DISCUSSION/RATIONALE:

Site has documented soil and groundwater contamination with VOCs and metals. There has been some source remediation and the ROD has issued a No Further Action determination for soils. Groundwater beneath the site still contains VOCs and metals greatly in excess of MCLs. Groundwater monitoring is continuing, but no active clean-up. Site is in area with regional groundwater contamination.

Report Reviewed,
Approved and Site
Decision Made by: J. Johnson

Signature: J. Johnson

Date: 5.15.02

CONTACT LOG

Site: Jervis B. Webb

EPA ID: CAD 008339467

Name	Affiliation	Phone	Date	Information
William Funderburke	Radcliff, Donegell, and Lawrence, attorney for owners	213)623-7515	11/26/01	spoke with Rose, secretary, Mr. Funderburke no longer represent the owners
Jenny Au/Steven Hariri	RWQCB	213) 576-6745	11/29/01	project manager for site cleanup, file review
Tim Curry	Maywood Mutual Water Company 1	213)560-2439	11/27/01	See HRS Rational
Warren Rickabaugh	Maywood Mutual Water Company 2	213)581-5816	11/28/01	See HRS Rational
Robert C. Rohlf	Maywood Mutual Water Company 3	213)771-5985	11/28/01	See HRS Rational
Dante Arcia	Tract 349 Mutual Water Company	323)560-1601	11/28/01	See HRS Rational
Randall D. Long	Tract 180 Water Company	323)771-6682	11/30/01	See HRS Rational
Mike De Frank/Scott Riggs	City of Vernon Water Department	323)583-8811	11/26/01	See HRS Rational
Michael Scott Feeley	attorney for owners	213)485-1234	01/11/02	Facility info; See Site Recon
Van Nguyen	City of Lynwood Department of Water	310)603-0220 ext.450	01/14/02	See HRS Rational
Ramiro Hernandez	City of South Gate	323)563-5796	01/09/02	See HRS Rational
Hank Aceves	Southern California Water Company	562)907-9200	01/09/02	See HRS Rational
John Jones/Colby Coen	Southern California Water Company-Southwest	310)263-4141 ext.101/310)767-8200 ext.503	01/10/02	See HRS Rational
Eddie Viramontes	Walnut Park Mutual Water Company	323)585-7321	01/10/02	See HRS Rational
James William	City of Huntington Park	323)587-5969	01/10/02	See HRS Rational
Tony Vasquez	City of Downey Water Dept.	562)904-2163	01/23/02	See HRS Rational
Ed Mitchell/Kent Adney	California Water Service	323)263-4145	01/22/02	Company states current status unavailable due to 9/11 terrorism.
Charlie Emig	Park Water Company	562)923-0711 ext.269	01/23/02	See HRS Rational

Name	Affiliation	Phone	Date	Information
Adrian Diaz	Pico Rivera	562) 801-4316	05/30/01	See HRS Rational
Rudy dela Rosa	Paramount, City of	562) 220-2111	04/09/01	See HRS Rational
Tony Owens	Compton, City of	310)605-5595	04/09/01	See HRS Rational

CONTACT REPORTS

COMPANY: Southern California Water Company – Florence/Graham			
ADDRESS: 12035 Burke Street, #1		CITY: Santa Fe Springs	
COUNTY: Los Angeles		STATE: California	ZIP: 90670
CONTACT(S): Hank Aceves	TITLE: Water Supply Superintendent		PHONE: 562) 907-7036
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 01/09/02
SUBJECT: Well information			
SITE NAME: Jervis Webb		EPA ID: CAD008339467	

DISCUSSION:

The Southern California Water Company – Florence/Graham (SCWC- FG) operates a blended drinking water system that serves 60,739 people. Currently, the SCWC – FG obtains 75% of its drinking water from groundwater and 25% from surface water. There are six active wells in the system and no well contributes greater than 40% to the system. SCWC-FG wells draw from the Jefferson, Lynwood, and Silverado aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

COMPANY: Southern California Water Company – Hollydale			
DEPARTMENT:			
ADDRESS: 12035 Burke Street #1		CITY: Santa Fe Springs	
COUNTY: Los Angeles		STATE: California	ZIP: 90670
CONTACT(S): Hank Aceves		TITLE: Water Supply Superintendent	PHONE: 562) 907-7036 ext. 401
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 01/09/02
SUBJECT: Well information			
SITE NAME: Jervis Webb			EPA ID: CAD008339467

DISCUSSION:

The Southern California Water Company – Hollydale (SCWC-H) operates a blended drinking water system that serves 6,927 people. Currently, the SCWC-H obtains 100% of its drinking water from groundwater. There are four wells in the system, two of the wells are active within 4-miles of the site. No well contributes greater than 40% to the system.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: City of Vernon			
DEPARTMENT: Water Department			
ADDRESS: 4305 Santa Fe Avenue		CITY: Vernon	
COUNTY: Los Angeles		STATE: California	ZIP: 90058
CONTACT(S): Mike De Frank		TITLE: project engineer	PHONE: (323) 583-8811 ext. 268
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 11/26/01
SUBJECT: Well Information			
SITE NAME: Jervis Webb			EPA ID: CAD008339467

DISCUSSION:

The City of Vernon Water Department (VWD) operates a blended water supply system that serves approximately 45,000 people. There are 14 wells in the system, of which nine (9) are active, and the rest inactive or have not been used for the last ten years. Currently, VWD obtains 100% of its drinking water from groundwater five months of the year. The remaining 7 months VWD purchases 50% from the Metropolitan Water District. VWD reports that none of their wells contributes more than 40% ground water. VWD wells draw water from the Jefferson, Lynwood and Silverado aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: City of Huntington Park			
DEPARTMENT: Water Department			
ADDRESS: 6550 Miles Avenue		CITY: Huntington Park	
COUNTY: Los Angeles		STATE: California	ZIP: 90255
CONTACT(S): Mr. Jim Williams		TITLE: Assistant Facility Manager	PHONE: (323) 587-5969
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 01/10/02
SUBJECT: Well Information			
SITE NAME: Jervis Webb		EPA ID: CAD 008339467	

DISCUSSION:

The City of Huntington Park Water Department (HPWD) a 100% groundwater supply system that serves approximately 65,000 people. HPWD operates 6 wells. HPWD reports that none of their wells provide more than 40% groundwater to the system. HPWD wells draw water from the Silverado and Sunnyside aquifers.

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

Contact Concurrence: _____ Date: _____

AGENCY/AFFILIATION: Maywood Mutual Water Company #1		
DEPARTMENT:		
ADDRESS: 5953 S. Gifford Avenue		CITY: Huntington Park
COUNTY: Los Angeles	STATE: California	ZIP: 90255
CONTACT(S): Mr. Tim Curry	TITLE: Plant superintendant	TELEPHONE: (323) 560-2439
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 11/26/01
SUBJECT: Well Information		
SITE NAME: Jervis Webb		EPA ID: CAD 008339467

DISCUSSION:

The Maywood Mutual Water Company #1 (MMWC#1) operates a blended water system that serves 5,000 people with 2 wells. MMWC#1 obtains 75% of its water from groundwater and purchases 25%. None of their wells provide more than 40% groundwater to the system. MMWC#1 wells draw water from the Silverado aquifer. They have no PCE or chromium

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

Contact Concurrence: _____ Date: _____

AGENCY/AFFILIATION: Southern California Water Company		
DEPARTMENT: Bell, Bell Gardens		
ADDRESS: 12035 Burke Street, # 1	CITY: Santa Fe Springs	
COUNTY: Los Angeles	STATE: California	ZIP: 90670
CONTACT(S): Mr. Hank Aceves	TITLE: Water Supply Superintendent	PHONE: (562) 907-7442
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/09/02
SUBJECT: Well Information		
SITE NAME: Jervis Webb		EPA ID: CAD 008339467

DISCUSSION:

The Southern California Water Company, Bell, Bell Gardens (SCWC-B) operates a blended water supply system that serves approximately 65,500 people FROM 7 wells in their system. SCWC-B obtains 75% of its water from groundwater. None of their wells provide more than 40% groundwater to the system. SCWC-B wells draw water from the Jefferson, Lynwood, and Silverado aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: Tract 180 Water Company		
DEPARTMENT:		
ADDRESS: 4544 Florence Avenue	CITY: Cudahy	
COUNTY: Los Angeles	STATE: California	ZIP: 90201
CONTACT(S): Mr. Randall D. Long	TITLE: General Manager	PHONE: (323) 771-1830
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 11/30/01
SUBJECT: Well Information		
SITE NAME: Jervis Webb		EPA ID: CAD008339467

DISCUSSION:

Tract 80 Water Company (Tract 180) operates a 100% ground water supply system that serves approximately 14,000 people. Tract 180 operates 2 wells. Each of the wells provides 50% groundwater to the system. Tract 180 wells draw water from the Jefferson, Lynwood, and Silverado aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: Walnut Park Mutual Water Company		
DEPARTMENT:		
ADDRESS: 2460 East Florence Avenue		CITY: Huntington Park
COUNTY: Los Angeles	STATE: California	ZIP: 90255
CONTACT(S): Mr. Eddie Viramontes	TITLE: Safety Manager	PHONE: (323) 585-7321
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/10/02
SUBJECT: Well Information		
SITE NAME: Jervis Webb		EPA ID: CAD 008339467

DISCUSSION:

The Walnut Park Mutual Water Company (WPMWC) operates a blended water supply system that serves approximately 18,000 people. The water supplied by WPMWC is 60% groundwater and 40% surface water from the Metropolitan Water District. WPMWC wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____

Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: Tract 349 Mutual Water Company			
DEPARTMENT:			
ADDRESS: 4630 Santa Ana Street		CITY: Cudahy	
COUNTY: Los Angeles		STATE: California	ZIP: 90201
CONTACT(S): Mr. Dante Arcia		TITLE: General Manager	PHONE: (323) 560-1601
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 11/28/01
SUBJECT: Well information			
SITE NAME: Jervis Webb			EPA ID: CAD 008339467

DISCUSSION:

The Tract 349 Mutual Water Company (Tract 349) operates a 100% groundwater supply system that serves approximately 7,500 people. There are 2 wells in the system Well 03 contributes 75% ground water. SCWC-F wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: Maywood Mutual Water Company # 2			
DEPARTMENT:			
ADDRESS: 3521 E. Slauson Avenue		CITY: Maywood	
COUNTY: Los Angeles		STATE: California	ZIP: 90270
CONTACT(S): Mr. Warren Rickabaugh		TITLE: System Superintendent	PHONE: (310) 581-5816
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 11/28/01
SUBJECT: Well Information			
SITE NAME: Jervis Webb			EPA ID: CAD 008339467

DISCUSSION:

The Maywood Mutual Water Company # 2 (MMWC#2) operates a blended water supply system that serves approximately 6,700 people. MMWC#2 operates a total of 2 wells. MMWC#2 obtains 50% of its water from ground water. Well A contributes 33% groundwater to the system and well B contributes 66%. MMWC#2 wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: Maywood Mutual Water Company # 3			
DEPARTMENT:			
ADDRESS: P.O. Box 669		CITY: Maywood	
COUNTY: Los Angeles		STATE: California	ZIP: 90270
CONTACT(S): Mr. Robert C. Rohlf		TITLE: Manager	PHONE: (323) 560-3657
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 11/28/01
SUBJECT: Well Information			
SITE NAME: Jervis Webb		EPA ID: CAD 008339467	

DISCUSSION:

The Maywood Mutual Water Company # 3 (MMWC#3) operates a blended water supply system that serves approximately 9,500 people. MMWC#3 operates a total of 2 wells. MMWC#3 obtains 100% ground water to the system during the summer months (from May 1 - September 30), and 100% surface water supplied by the Metropolitan Water District (MWD) during the winter months (from October 1 - April 30). MMWC#3 wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: City of South Gate		
DEPARTMENT: Public Works Department		
ADDRESS: 4244 Santa Ana Street	CITY: South Gate	
COUNTY: Los Angeles	STATE: California	ZIP: 90280
CONTACT(S): Mr. Ramiro Hernandez	TITLE: Operations Foreman	PHONE: (323) 563-5790
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/09/02
SUBJECT: Well Information		
SITE NAME: Jervis Webb		EPA ID: CAD 008339467

DISCUSSION:

The City of South Gate Water Department (South Gate) operates a 100% ground water supply system that serves approximately 96,000 people. There are 9 wells in the system. None of the wells contribute more than 40% of ground water to the system. SGWD wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: California Water Service Company			
DEPARTMENT: ELA wells			
ADDRESS: 1720 N. First Street		CITY: San Jose	
COUNTY: Los Angeles		STATE: California	ZIP: 95112
CONTACT(S): Mr. Kent Adney		TITLE: Manager	PHONE: (408) 722-8601
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 01/10/02
SUBJECT: Well Information			
SITE NAME: Jervis Webb		EPA ID: CAD 008339467	

DISCUSSION:

The California Water Services Company (CWSC-ELA) operates a blended water system that serves approximately 153, 010 people. There are 13 wells in the system. CWSC-ELA reported none of the wells contribute more than 40% ground water. Currently, CWSC-ELA obtains 30% of its drinking water from groundwater five months out of the year. The remaining 7 months purchases 100% of its drinking water from MWD. CWSC-ELA wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers

Contact Concurrence: _____

Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

COMPANY: Southern California Water Company - Willowbrook			
ADDRESS: 12035 Burke Street #1		CITY: Santa Fe Springs	
COUNTY: Los Angeles		STATE: California	ZIP: 90670
CONTACT(S): Hank Aceves	TITLE: Water Supply Superintendent	PHONE: (562) 907-7036	
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 01/09/02
SUBJECT: well information			
SITE NAME: Jervis Webb		EPA ID: CAD 008339467	

DISCUSSION:

The Southern California Water Company – Willowbrook (SCWC-W) operates a blended drinking water system that serves 10,404 people. Currently, the SCWC-W obtains 100% of its drinking water from groundwater from two wells. One well is within a four-mile radius of the site. No well contributes greater than 40 percent to the system.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Jervis Webb

AGENCY/AFFILIATION: Southern California Water Company - Southwest			
DEPARTMENT:			
ADDRESS: 12035 Burke Street #1		CITY: Santa Fe Springs	
COUNTY: Los Angeles		STATE: California	ZIP: 90670
CONTACT(S): Mr. John Jones/ Kolbe Kohn		TITLE: District Engineer	PHONE: (310) 263-4141 ext.101
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 01/10/02
SUBJECT: well information			
SITE NAME: Jervis Webb			EPA ID: CAD 008339467

DISCUSSION:

The Southern California Water Company – Southwest (SCWC-S) operates a blended drinking water system that serves approximately 164,579 people. Currently, the SCWC-S obtains 40% of its drinking water from groundwater. There are 14 wells in this system and 3 wells are within a 4-mile radius of the site. No well contributes greater than 40% to the system. SCWC-S wells draw from the Silverado aquifer.

Contact Concurrence: _____ Date: _____

JAN-09-2002 12:19 FROM LAL EPA - DTSC

TO 91 9859537

CONTACT REPORT

AGENCY/AFFILIATION: City of Lynwood, Department of Water			CODE:
DEPARTMENT:			
ADDRESS: 11330 Bullis Road		CITY: Lynwood	
COUNTY: Los Angeles		STATE: CA	ZIP: 90262
CONTACT(S) Mr. Van Nguyen	TITLE Civil Eng. Ass.	PHONE 310) 603-0220 A-450	
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 11/26/2001
SUBJECT: well and aquifer info			
SITE NAME: Jervis B. Webb			EPA ID: CAD 008375776

DISCUSSION:

The City of Lynwood obtains 75 percent of its water from six active groundwater wells. The Metropolitan Water District supplies the other 25 percent. For three months, during winter, MWD provides 85 percent of the surface supplied water. The local water is drawn from wells that have intermittent perforations from 500 feet to 900 feet below ground surface.

The wells are located at:	Well 5	Northwest corner of Elm Street and Walnut Avenue
	Well 6	11337 Esther Street (Currently being studied and is designated as Standby)
	Well 8	11331 Bullis Road
	Well 9	Northwest corner of Bradfield Avenue and Carlin Avenue
	Well 11	11645 Esther Street
	Well 15	5212 Imperial Highway
	Well 19	2600 Industry Way
	Well 20	11720 Thorson Avenue (Destroyed)

All wells are tested for hazardous substances. All wells, but well 9, are contaminated with perchloroethylene (PCE), concentrations are below Maximum Contaminant Level (MCL). Chromium concentrations detected historically, current concentrations are non-detect. Approximately 68,000 people live in the city of Lynwood. The City of Lynwood has 8,600 connections and Park Water has 1,400 connections. The system is a blended water system.

ADDITIONAL WELL INFO REQUESTED

well 4

1

3

7

15A

— 15

11110 ALAMEDA — ABANDONED
NW CORNER SANBORN & CALIFORNIA — ABANDONED
3341 ELIZABETH — ABANDONED
4250 COURT LAND AVE. — DESTROYED

CONTACT CONCURRENCE: Van Nguyen DATE: 11/14/02



QUADRANGLE LOCATION

Source: U.S. Geological Survey, Southgate, CA, 7.5-Minute Series, Southgate Quadrangle

0

1 Mile

Scale



Figure 1 Site Location

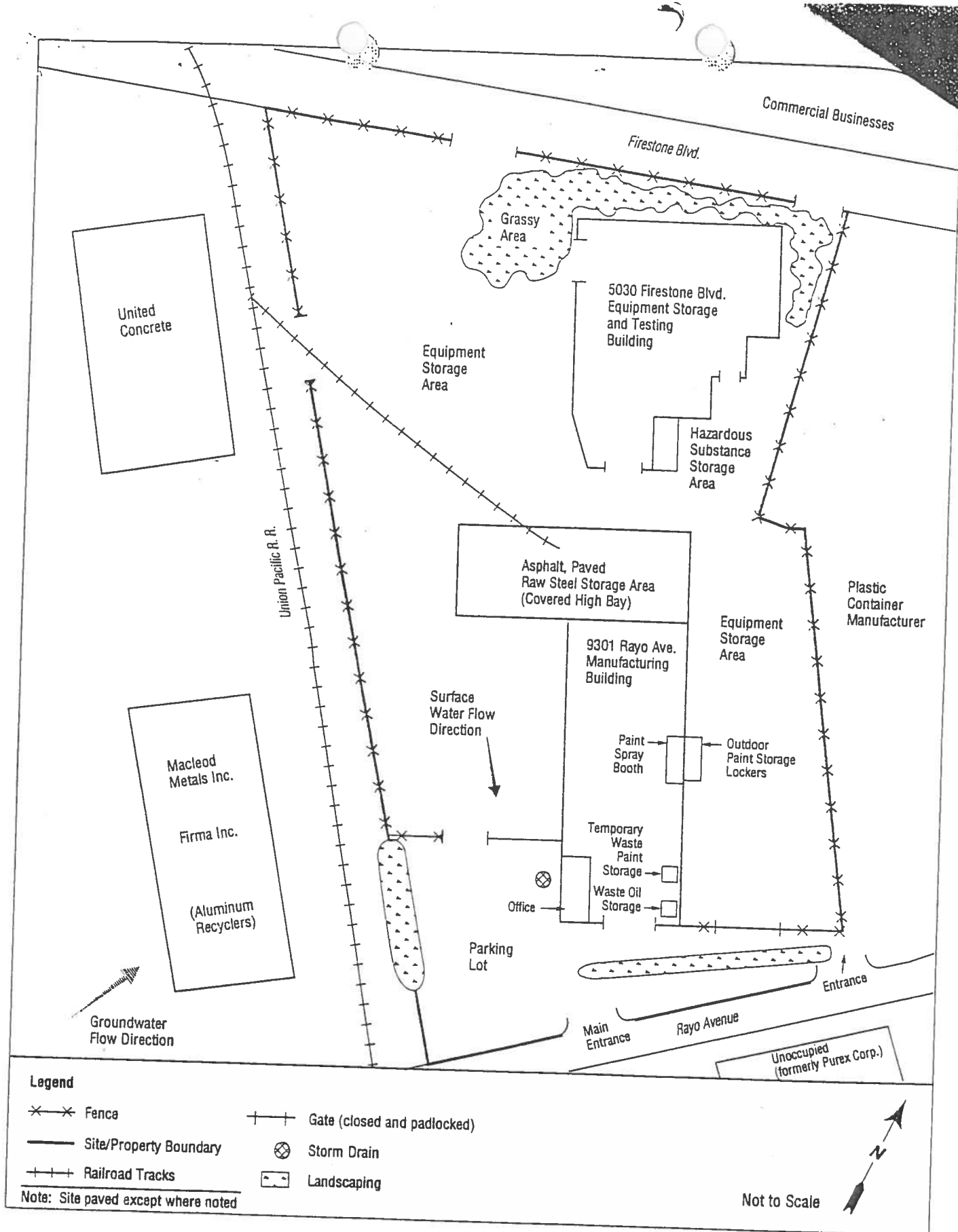
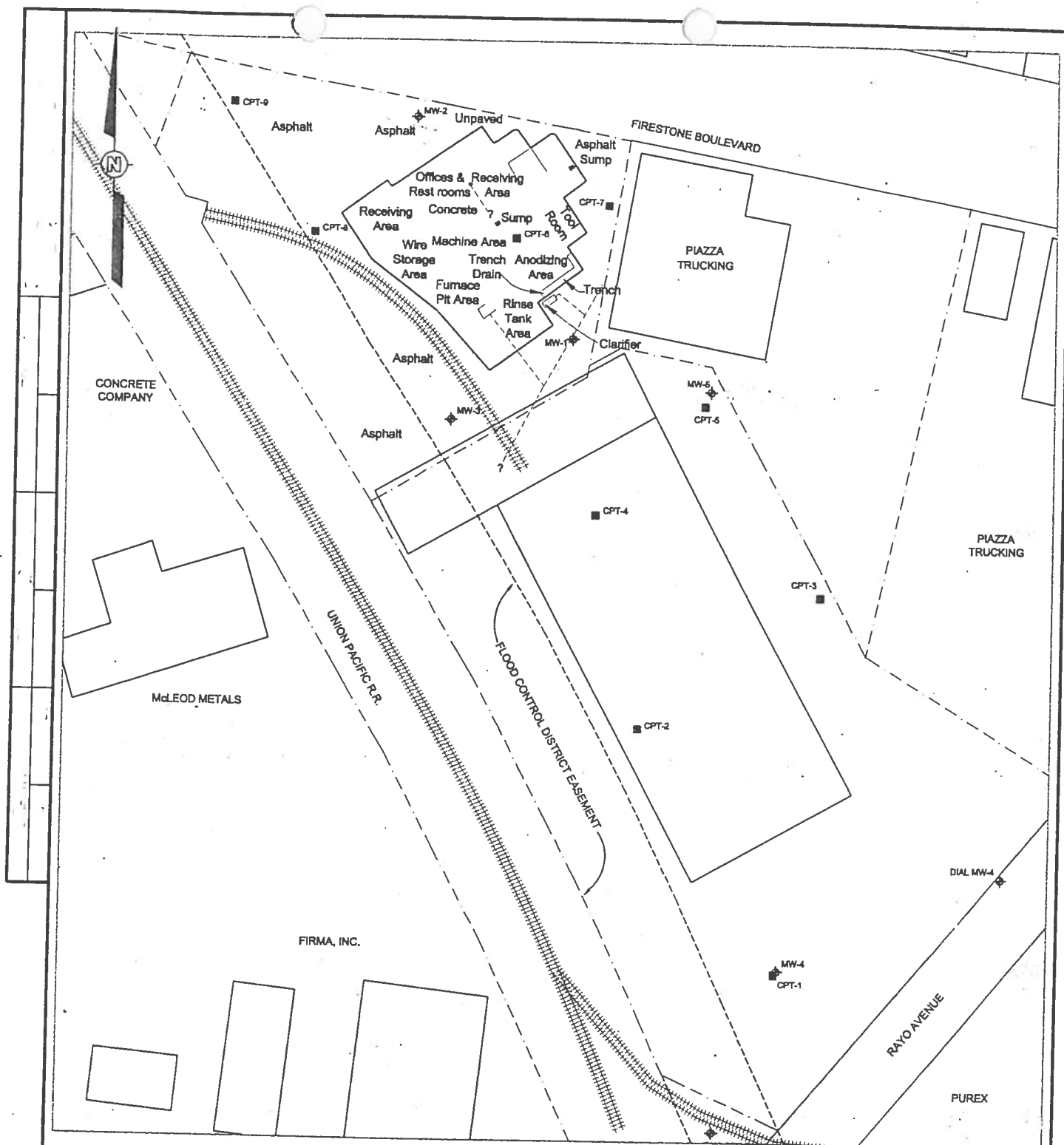


Figure 2 Site Layout

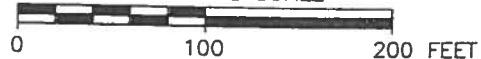


LEGEND

- ⊕ MW-1 Groundwater Monitoring Well
- CPT-1 CPT/PIPP Groundwater Sample Location
- Sump
- - - Flood Control District Easement
- Property Line
- - - Sewer (not confirmed)
- ++++ Union Pacific Rail Road

NOTE: All locations are approximate.

APPROXIMATE SCALE

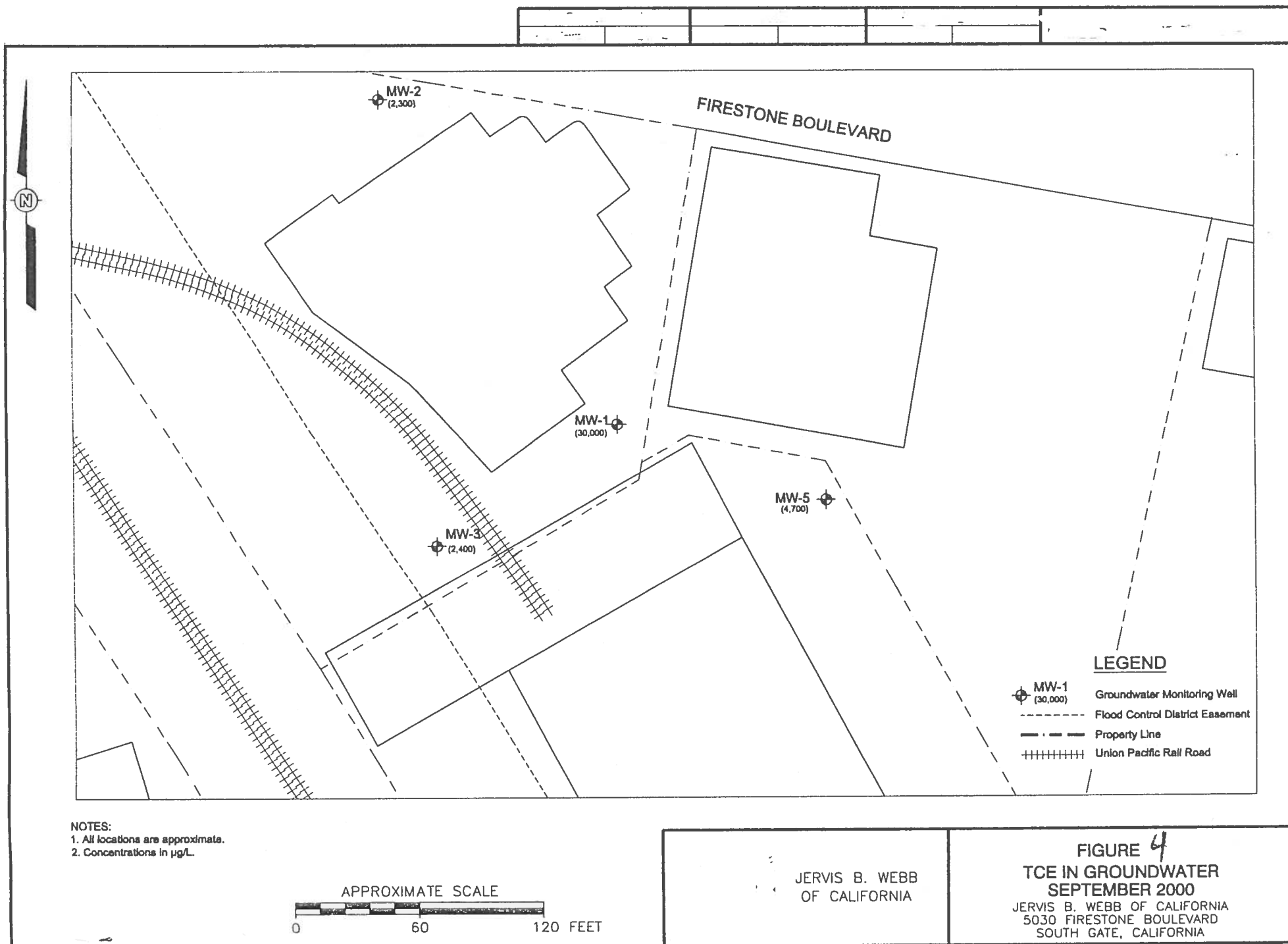


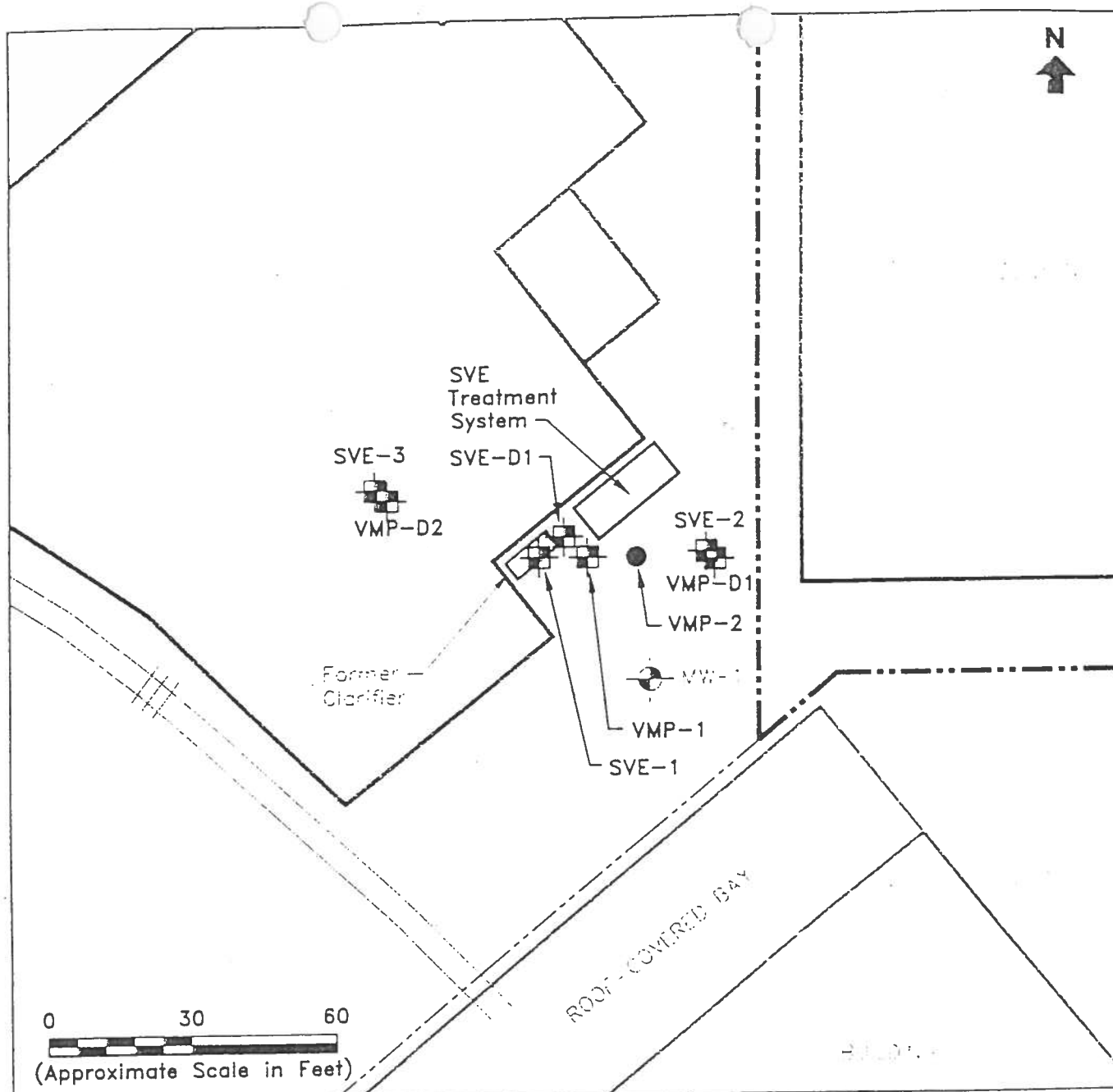
JERVIS B. WEBB
OF CALIFORNIA

FIGURE 3

PROPERTY LOCATION MAP

JERVIS B. WEBB OF CALIFORNIA
5030 FIRESTONE BOULEVARD
SOUTH GATE, CALIFORNIA





LEGEND

- Location of Soil Vapor Extraction Wells
- Location of Vapor Monitoring Probe
- Location of Groundwater Monitoring Well
- Property Line/Site Boundary
- Building
- Railroad Spur

Notes:

1. All locations are approximate.
2. SVE = Soil Vapor Extraction

Layout of the Soil Vapor Extraction System

Jervis B. Webb Company of California
South Gate, California
July 2001

Figure 5

TRANSMITTAL LIST
JERVIS B. WEBB

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